

State Geological Survey  
**WICHITA BRANCH**  
**KANSAS DRILLERS LOG**

S. 12 T. 31 R. 2W<sup>E</sup><sub>W</sub>  
 Loc. E/2 NW NW  
 County Sumner

API No. 15 — 191 — 30025OWWO  
 County Number

Operator  
Rains & Williamson Oil Co., Inc.

Address 435 Page Court, 220 W. Douglas, Wichita, Kansas 67202

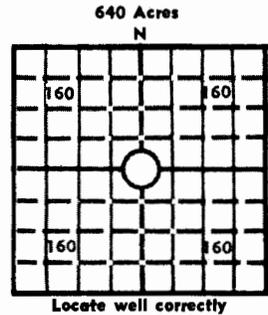
Well No. # 1 Lease Name Haines

Footage Location  
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor RAINS & WILLIAMSON OIL CO. Geologist HARVEY GOUGH

Spud Date 6-24-75 Total Depth 4250' P.B.T.D.

Date Completed 7-01-75 Oil Purchaser



Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB 1322 KB

**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives
	none	none	none	none	none	none	none

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbis.	MCF	bbis.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

RAINS & WILLIAMSON OIL CO., INC.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

DRY HOLE

Well No.

1

Lease Name

HAINES

S 12 T 31 S R 2 W E W

C E/2 NW NW

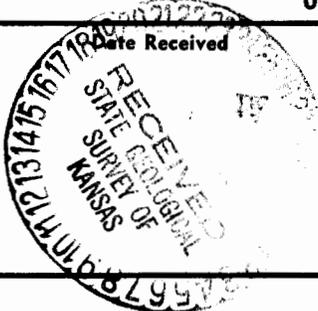
WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1, 4204-4214' 30(30)30(30) Very weak blow 20 min. Rec. 5' drilling mud. BHP 37-43#. FP 11-26#.			LOG TOP Simpson Sand	4210 (-2888)
DST #2, 3758-3825' 45(30)90(45) Fair building to strong blow. Rec. 190' muddy salt water. 490' clean salt water BHP 1335-1287#. FP 15-313#.				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.



*Wilson Rains*  
Signature

PRESIDENT

WILSON RAINS

Title

November 13 1975

Date